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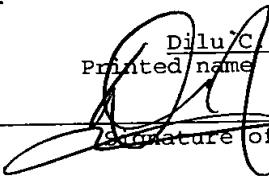
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* * *

TRANSMITTAL LETTER

The Commissioner for Patents
PO Box 1450
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ATTN: Mail Stop Patent Applications

Sir:

Transmitted herewith for filing is the patent application of: Jingxian Wu, Jinyun Zhang, and Andreas Molisch.

FOR: ADAPTIVE TRANSMIT DIVERSITY WITH QUADRANT PHASE CONTRAINING FEEDBACK

Enclosed are:

- [32] pages of specification, claims and abstract
- [4] sheets of formal drawings
- [X] Declaration and Power of Attorney
- [X] Assignment of the application
- [X] Information Disclosure Statement

The filing fee is calculated as follows:

	CLAIMS AS FILED		LARGE ENTITY	AMOUNT
	NUMBER FILED	NUMBER EXTRA		
<u>Basic Fee</u>				\$ 770.00
<u>Total Claims</u>	7	-20 =	x 18.00	\$.00
<u>Independent Claims</u>	2	-3 =	\$80.00	\$.00
<u>Assignment Recording Fee</u>			40.00	\$ 40.00
<u>Multiple Dependent Claim Fee</u>			270.00	
<u>Other</u>				
			TOTAL FEE	\$ 810.00

Please record the accompanying Assignment.

Please charge Deposit Account No. 50-0749 in the amount of \$ 810.00 for filing fees.

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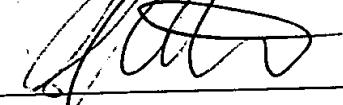
The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.

All future correspondence should be addressed to:

Patent Department
Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By: 

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